

13049 U.S. PTO



011404

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Intellectual Property Law

**Wadley & Patterson, P.C.**

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January 14, 2004

Commissioner of Patents  
Mail Stop PATENT APPLICATION  
P.O. Box 1450  
Alexandria, VA 22313-1450

**VIA EXPRESS MAIL LABEL NUMBER EV 401752974 US**

**CUSTOMER NO.: 23456**

PATENT TRADEMARK OFFICE

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22141 U.S. PTO  
10/757265  
011404

Dear Sir:

Enclosed for filing are the following:

1. Original utility patent application for the invention by B. Ryland Wiggs of a "Deep Well Direct Expansion Heating and Cooling System" which includes:
  - a. specification;
  - b. 6 pages of drawings;
  - c. declaration and power of attorney of the inventor;
2. Original filing fee in the amount of \$2,311.
5. Self-addressed return post card.

**Small Entity Status**

Applicant claims small entity status under 37 C.F.R. 1.27.

**Claim of Priority**

Transmitted herewith for filing is a patent application claiming priority under 35 U.S.C. § 120 of U.S. Patent Application Serial No. 60/439,831 filed January 14, 2003, entitled "Deep Well Direct Expansion Heating and Cooling System" which is hereby incorporated by reference.

Offices also at:  
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**Request for Non-Publication**

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. § 122(b).

You are authorized to charge any deficiency or credit any overpayment associated with the filing of this application to Deposit Account 23-0035.

Very truly yours,

**WADDEY & PATTERSON**

*[Handwritten signature of Mark J. Patterson]*

Mark J. Patterson  
Registration Number 30,412

MJP/jmj  
Enclosures

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Page 3

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I hereby certify that this correspondence, including the following:

1. Original utility patent application for the invention by B. Ryland Wiggs of a "Deep Well Direct Expansion Heating and Cooling System" which includes:

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are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to:

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Date: 1-14-04  
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